

ABSTRACT

A system for preparing a graft vessel for anastomosis includes a retractor mount that is detachably connected to a standard surgical retractor, a transfer clamp assembly, and a graft manipulator. The graft manipulator is used to position the graft vessel relative to the transfer clamp. Flaps are created in the graft vessel, which is transferred from the transfer clamp to an anastomosis tool. The retractor mount may be used to holder the transfer clamp assembly and/or the anastomosis tool during graft vessel preparation.